

Significant Items for Eric Tharpe
January 2005

1. Simulator - The new simulator for the DCS system was received and start-up testing is now in progress. The new simulator is located upstairs in the Administration building and is a duplicate of the new computer based control panel that will be installed in Unit 2 next year. The simulator was purchased to train on the Operators on the new system before it is placed into service.
2. Electrical Construction Services Contract - The bidding process was completed for selecting a contractor supply electrical construction services for the next two year. The contractor will be primarily used for capital projects but, is available to provide assistance to Electrical Maintenance as needed. Cache Valley electric was selected as the successful bidder. Cache Valley is one of the largest electrical contractors in the State.
3. ID Fan Drives for Unit 1 - The four new variable speed drives (two drives per fan) for Unit 1 were tested at the factory in Philadelphia and then prepared for shipment to the site for installation. The drives are manufactured by Alstom and one set was installed on Unit 2 last year and has performed well.
4. Unit 1 DCS Equipment - The new DCS equipment that will be installed on Unit 1 during the outage was received on-site. The installing contractor (Capital Electric) was on-site staging the equipment and completing some of the wire pulls in advance. Black & Veatch was also on-site with Capital Electric providing technical support along with the supplier ABB. ABB has hired Black & Veatch and Capital Electric as subcontractors to provide construction and technical services.